

New Croton Dam and Reservoir
On Croton River (New Croton Reservoir),
approximately 2.5 miles northeast of
Hudson River and Croton-on-Hudson
Westchester County
New York

HAER No. NY-132

HAER
NY
60-CROTON
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PHOTOGRAPHS

WRITTEN DATA

Historic American Engineering Record
National Park Service
Department of the Interior
Washington, D.C. 20240

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HISTORIC AMERICAN ENGINEERING RECORD

NEW CROTON DAM AND RESERVOIR

HAER No. NY-132

Location: On Croton River (also known as New Croton Reservoir), approximately 2.5 miles northeast of Hudson River and Croton-on-Hudson, Westchester County, New York.

Significance: At time of completion, it was the tallest dam in the world. It still provides water to the New York City water supply system.

Date of erection: 1892-1907.

Designers: A. Fteley, W. R. Hill, J. Waldo Smith and W. H. Sears, all Chief Engineers of New York City Aqueduct Commission.

Specifications: Masonry gravity dam with a maximum height of 297 feet above foundations and a maximum width of 296 feet; masonry work 2,200 feet long (including a 1,000 foot waste weir/spillway). Over 850,000 cubic yards of masonry used in structure.

ADDENDUM TO
NEW CROTON DAM AND RESERVOIR
On Croton River
Croton-on-Hudson Vicinity
Westchester County
New York

HAER No. NY-132

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